

HISTORIC AMERICAN ENGINEERING RECORD

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HAER  
WASH,  
10-ORI  
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**Orient Bridge**

HAER No. WA-32

On Richardson Road, spanning the Kettle River

Orient

Ferry and Stevens counties

Washington

NOTE: Photographs were taken by Harvey S. Rice, photographer, March 1992

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TENSION AND HEAVY CHANNEL BEAMS WITH RIVETED BRACING IN  
COMPRESSION
- WA-32-11           DETAIL VIEW OF BRIDGE, SHOWING 1909 PLAQUE ON UPSTREAM  
(NORTH) INCLINED END POST (EAST BANK)

The following are photocopies of original 1909 Orient Bridge plans. Original plans are in the archives of the Office of the County Engineer, Department of Public Works, City of Republic, Ferry County, Washington

- WA-32-12           GENERAL PLAN AND PROFILE ORIENT BRIDGE (Sheet 1 of 4)
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- WA-32-15           DETAIL OF BRIDGE PIERS AND PIER SUPPORTS (Sheet 4 of 4)

**NOTE:** Photocopies are reproductions of 8 x 10-inch negatives.